



84
kWh/1000h

A+
energy class

92
lumens/watt

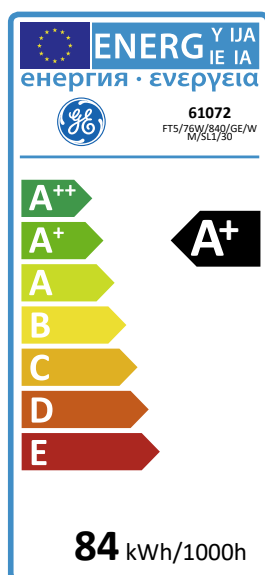
T5 Watt-Miser™ - High Output, G5 Cap

FT5/76W/840/GE/WM/SL1/30

61072

Product information

T5 Watt-Miser™ lamps are energy saving triphosphor fluorescent lamps with 16mm outer diameter for general T5 lighting applications.



Application areas



Retail



Office



Education



Industrial



Product data

Product Code	61072
Bulb Shape	Tubular
Bulb Diameter [mm]	16
Bulb maximum overall diameter [mm]	16
Cap to Cap Length (Max) [mm]	1449
Net weight per piece [g]	127
Gross weight per piece [g]	160
Mercury Content [mg]	2.5
UV radiance	Exempt
Brand	GE Lighting
Cap/Base	G5

Performance data

Colour Code	840
Lumen at 25°C [lm]	6250
Weighted energy consumption [kWh/1000h]	83.13
Rated efficacy [lm/W]	92
Energy efficiency class (EEC)	A+
Rated Life [h]	25000
Rated median life on electronic (HF / ECG) ballast on IEC 12-hour cycle	30000
Rated median life on electronic (HF / ECG) ballast on IEC 3-hour cycle	25000
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	7000
Colour Rendering Index (CRI) [Ra]	85

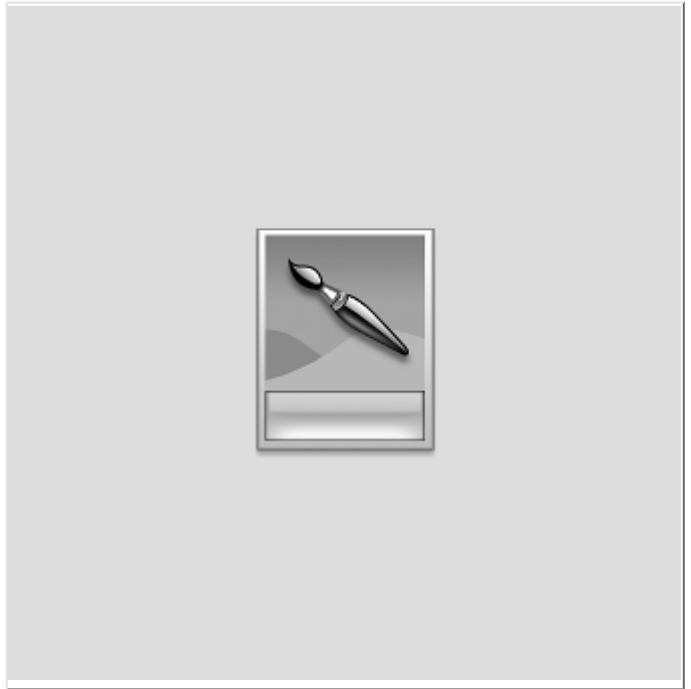
Electrical data

Design Ambient Temperature [°C]	35
Design Lamp ambient temperature [°C]	35
Starting ambient temperature range	-15
Dimming Capability	No
Nominal power [W]	76.0

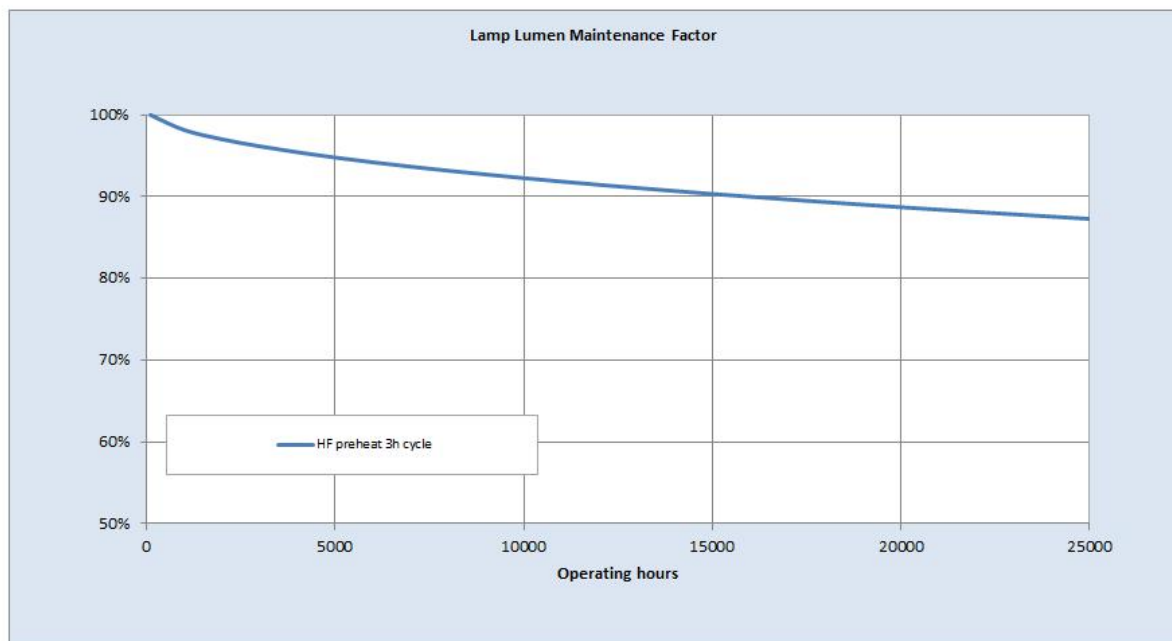
Logistic data

DUN Code	10043168610725
EAN Code	0043168883320
Pack Quantity	30
Inner pack type	SLEEVE
Outer pack type	OUTER BOX
Layer quantity	210 Special
Pallet quantity EUR (PC)	5100
Pallet quantity UK (PC)	5000
Outer case size	1490 x 120 x 102 (mm)
Product status	Available

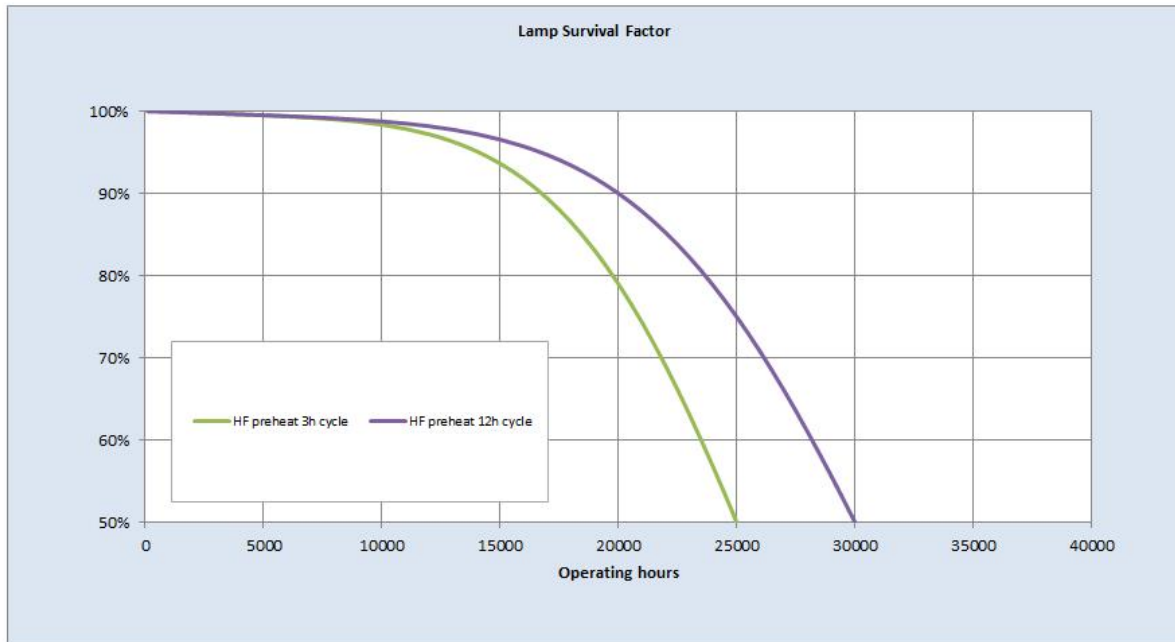
Technical drawing



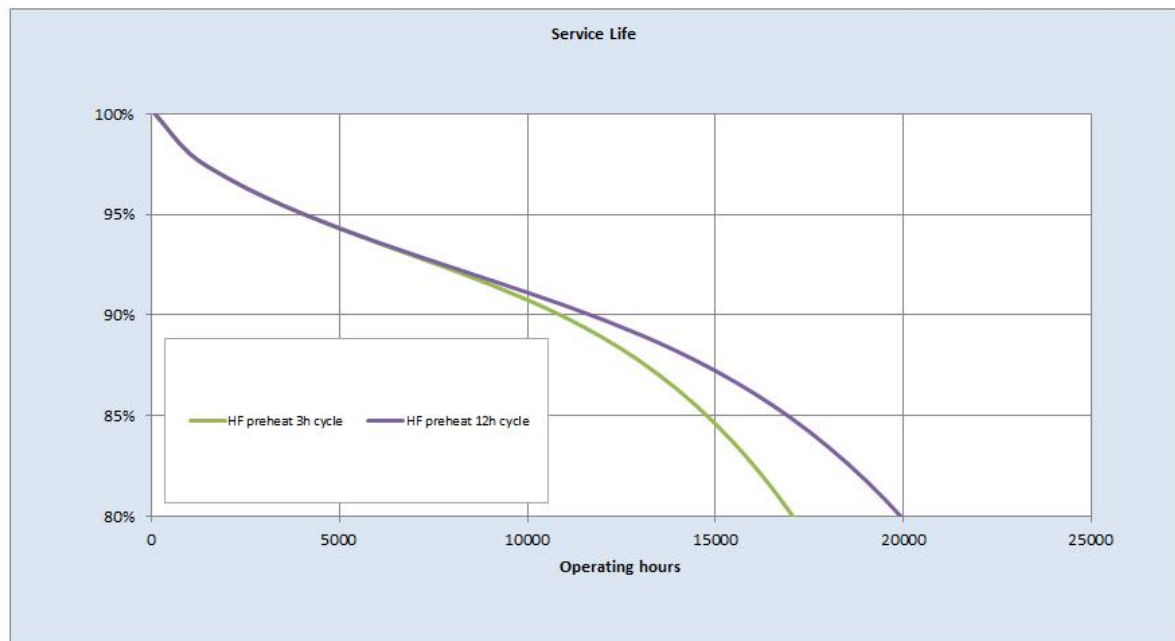
Lumen maintenance data



Survival data



Service life data



Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Linear Fluorescent Lamps Catalogue \(PDF\)](#)

[LFL T5 Watt-Miser™ Lamps Data sheet \(EN\) \(PDF\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[LFL Lamps Spectrum Catalogue \(EN\) \(PDF\)](#)

[LFL T5 Watt-Miser™ Lamps Data sheet \(EN\) \(PDF\)](#)

[High-res images / Technical drawings \(HTTP\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[Certificate for the Quality Management System of GE Lighting EMEA \(PDF\)](#)

[Certificate for the Environmental Management System of GE Lighting EMEA \(PDF\)](#)